



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William M. Huntley, Jr., et al. : Art Unit: 2171  
Serial No.: 10/055,442 : Examiner:  
Filed: January 23, 2002 :  
For: METHODS AND SYSTEMS :  
FOR MANAGEMENT AND :  
CONTROL OF AN :  
AUTOMATION CONTROL :  
MODULE :

## PRELIMINARY AMENDMENT

Hon. Commissioner for Patents  
Washington, D.C. 20231

## Remarks

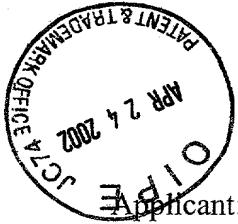
In response to the Notice of Omitted Item(s) In a Nonprovisional Application (copy enclosed) of Attorney Docket No.: **30GF-9097, Application No.: 10/055,442, March 15, 2002**, enclosed are Nine (9) sheets of amended drawings.

The drawings have been amended to include new Figures 2 and 3 illustrating method steps described in the specification. Furthermore, previously filed drawings sheets 1-7 have been amended to appropriately renumber previously filed drawing sheets 1-7, according to the addition of new Figures 2 and 3. Applicants respectfully request approval of Figures 2 and 3. The method steps illustrated in Figures 2 and 3 are described in the specification. Therefore, no new matter has been entered. In addition, applicants respectfully request approval of the indicated drawing changes to previously filed drawing sheets 1-7. Submitted herewith is a Request for Approval of Drawing Changes.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Patrick W. Rasche".

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William M. Huntley, Jr., et al. : Art Unit: 2171  
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MODULE :

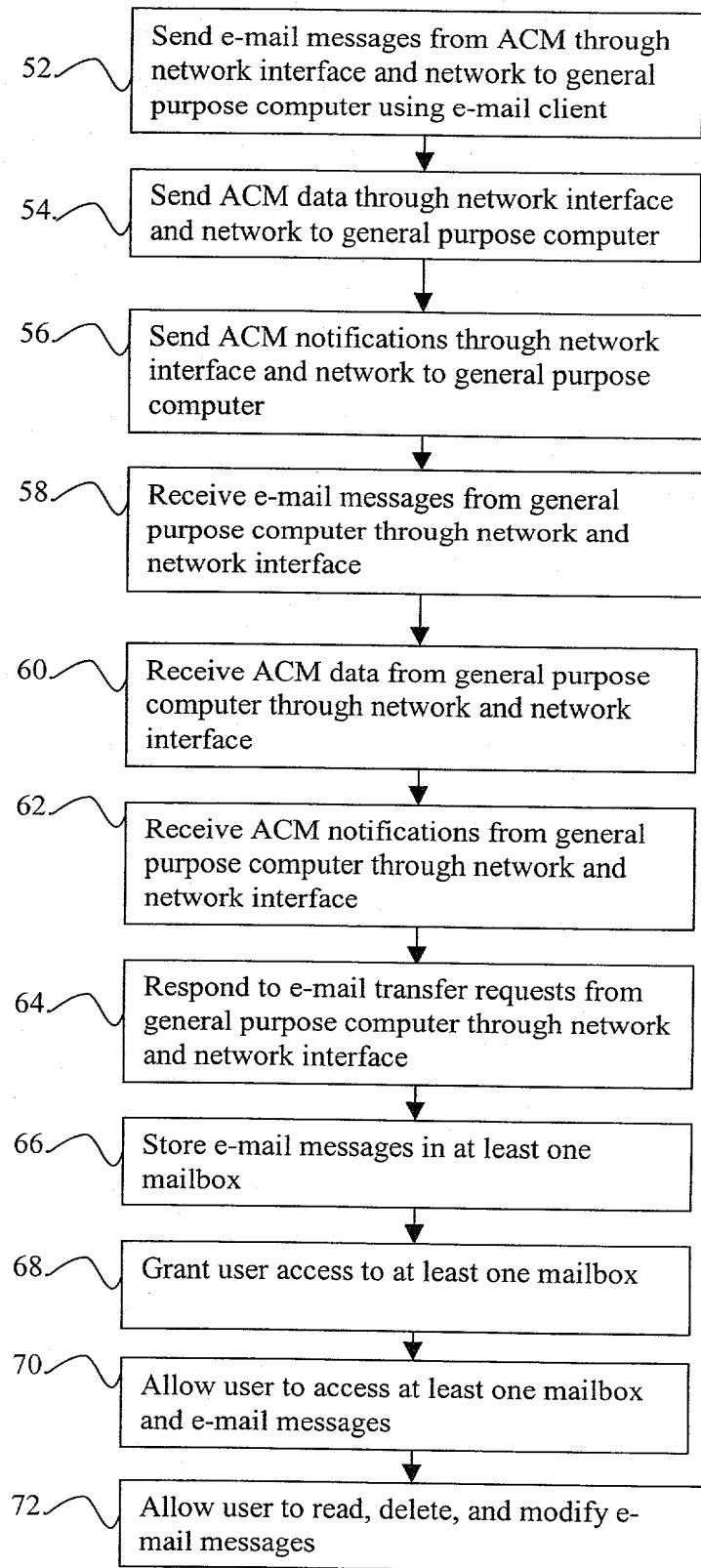
**REQUEST FOR APPROVAL OF DRAWING CHANGES**

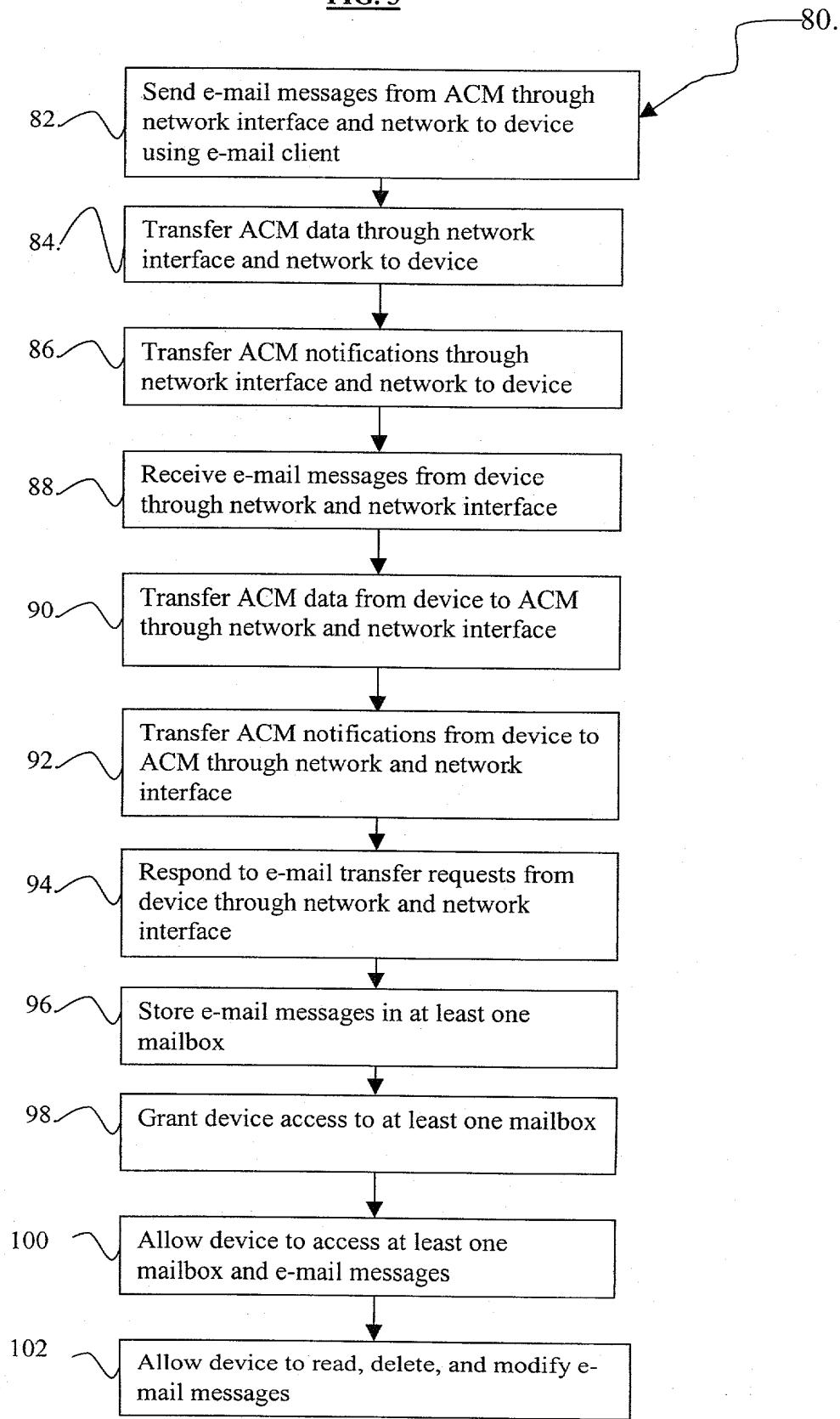
Hon. Commissioner for Patents  
Washington, D.C. 20231

The drawings have been amended to include Figures 2 and 3 illustrating method steps described in the specification. Applicants hereby submit drawing sheets for Figures 2 and 3 in red ink for examination in the above-referenced application. No new matter has been introduced by the proposed addition of Figures 2 and 3. Applicants respectfully request approval of Figures 2 and 3. Furthermore, the previously filed drawings sheets 1-7 have been amended to appropriately renumber previously filed drawing sheets 1-7, according to the addition of new Figures 2 and 3. Submitted herewith are drawing sheets showing changes to previously filed drawing sheets 1-7 in the above referenced patent application. Applicants respectfully request approval of the indicated drawing changes to previously filed drawing sheets 1-7. In anticipation of approval, formal copies of Figures 1-9 are enclosed.

Respectfully Submitted,

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FIG. 2

**FIG. 3**

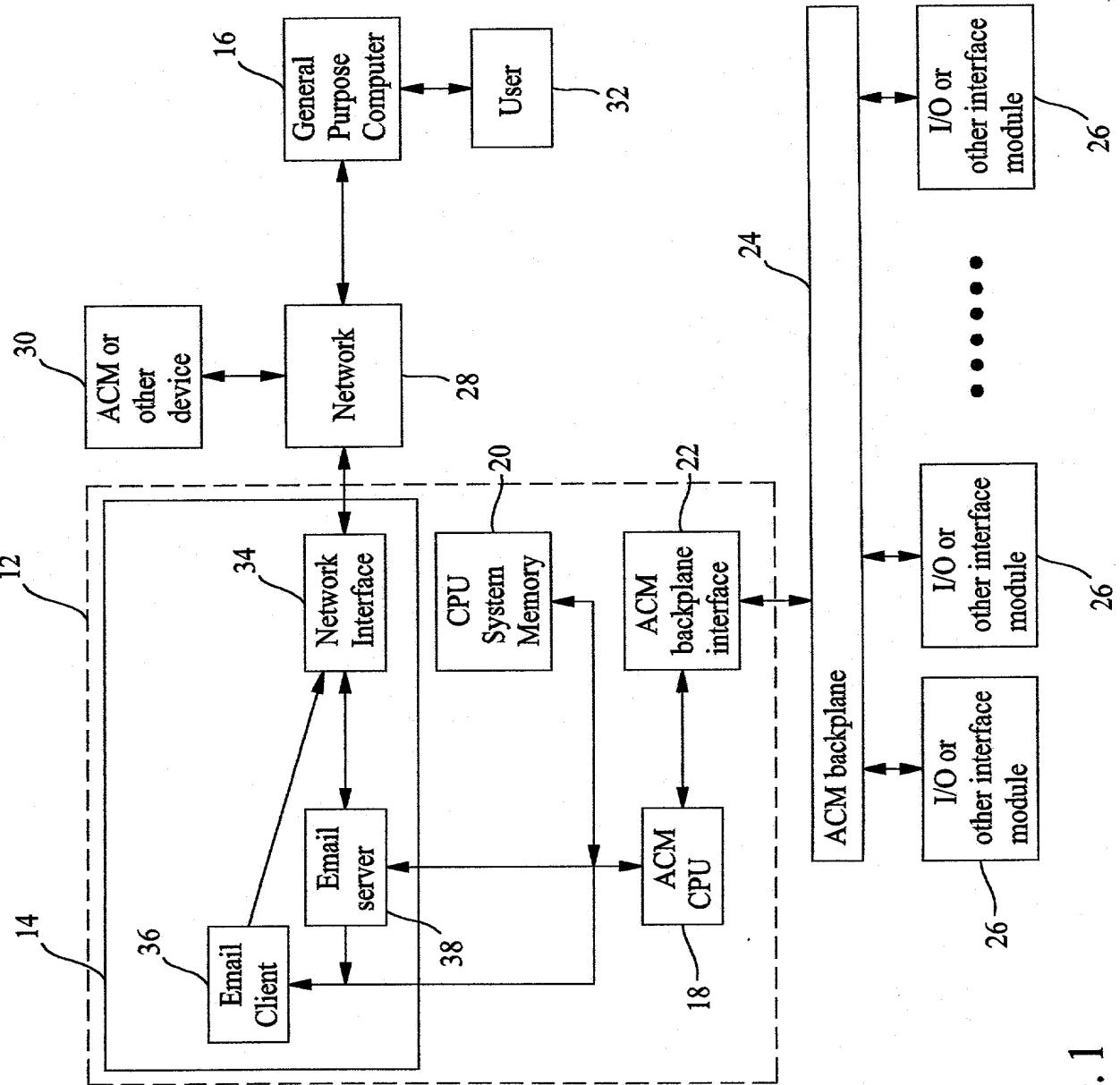


FIG. 1

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MIME-Version: 1.0  
Date: Thursday, March 29, 2001 1:37 PM  
From: My Name  
Subject: Get %R values from ACM  
Sender: my.name@cho.ge.com  
To: my\_ACM@my\_ACM\_URL  
Content-Type: text/plain; charset=US-ASCII

%R101 = <!--gef:getRefVal table=%R start\_add=101 -->  
%R102 = <!--gef:getRefVal table=%R start\_add=102 -->  
%R103 = <!--gef:getRefVal table=%R start\_add=103 -->  
%R104 = <!--gef:getRefVal table=%R start\_add=104 -->  
%R105 = <!--gef:getRefVal table=%R start\_add=105 -->  
%R106 = <!--gef:getRefVal table=%R start\_add=106 -->  
%R107 = <!--gef:getRefVal table=%R start\_add=107 -->  
%R108 = <!--gef:getRefVal table=%R start\_add=108 -->  
%R109 = <!--gef:getRefVal table=%R start\_add=109 -->  
%R110 = <!--gef:getRefVal table=%R start\_add=110 -->

208

204

200

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206

MIME-Version: 1.0  
Date: Thursday, March 29, 2001 1:37 PM  
From: My\_ACM  
Subject: Re: Get %R values from ACM  
Sender: my\_ACM@\_ACM\_URL  
To: my.name@cho.ge.com  
Content-Type: text/plain; charset=US-ASCII

%R101 = 21  
%R102 = 21000  
%R103 = 31000  
%R104 = 23000  
%R105 = 19  
%R106 = 66  
%R107 = 17  
%R108 = 8  
%R109 = 99  
%R110 = 1010

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FIG. 4

MIME-Version: 1.0  
 Date: Thursday, March 29, 2001 1:37 PM  
 From: My Name  
 Subject: Register for New Fault Table Entry  
 Sender: my.name@cho.ge.com  
 To: my.ACML@my.ACML.URL  
 Content-Type: text/plain; charset=US-ASCII  
 I

```

Notification Registration Number: <--gef:notifyFltTableEntry value=oneShot-->
Rack: <!-- gef:rackFlt table=ACM number=1 -->
Slot: <!-- gef:slotFlt table=ACM number=1 -->
Description: <!-- gef:descriptionFlt table=ACM number=1 -->
Date: <!-- gef:dateFlt table=ACM number=1 -->
Time: <!-- gef:timeFlt table=ACM number=1 -->
Short/Long: <!-- gef:shortLongFlt table=ACM number=1 -->
Task#: <!-- gef:taskACMF1t number=1 -->
Group#: <!-- gef:groupFlt table=ACM number=1 -->
Action#: <!-- gef:actionFlt table=ACM number=1 -->
Error Code: <!-- gef:errorCodeACMF1t number=1 -->
Extra Fault Data: <!-- gef:extraFlt table=ACM number=1 -->
  
```

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FIG. 5

MIME-Version: 1.0  
Date: Thursday, March 30, 2001 10:09 PM  
From: My Name  
Subject: Register for New Fault Table Entry  
Sender: my.name@choge.com  
To: my\_ACM@my\_ACM.URL  
Content-Type: text/plain; charset=US-ASCII

Notification Registration Number: 229

619 D

FIG. 6

MIME-Version: 1.0  
 Date: Thursday, March 29, 2001 1:37 PM  
 From: my\_ACM  
 Subject: ACM Data Exchange  
 Sender: MY ACM@my\_ACM URL  
 To: my\_ACM2@my\_ACM2 URL  
 Content-Type: text/plain; charset=US-ASCII

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```

<!--gef:setProtLevel level4Password= ACM@ password-->
<!--gef:setRefVal table=%R start add=1 value=55-->
<!-my_ACM_URL\gef:setProtLevel level4Password= my_password-->
<!-my_ACM_URL\gef:setRefVal table=%R start add=2 value= <!--gef:getRefVal table=%R
start add=1 --> -->
  
```

MIME-Version: 1.0  
 Date: Thursday, March 29, 2001 1:37 PM  
 From: my\_ACM2  
 Subject: RE:ACM Data Exchange  
 Sender: MY ACM2@my\_ACM2 URL  
 To: my\_ACM@my\_ACM URL  
 Content-Type: text/plain; charset=US-ASCII

232

```

<!-my_ACM_URL\gef:setProtLevel level4Password= my_password-->
<!- my_ACM_URL\gef:setRefVal table=%R start add=2 value= 55 -->
  
```

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FIG. 7

MIME-Version: 1.0  
Date: Thursday, March 29, 2001 1:37 PM  
From: my ACM  
Subject: ACM Notification Registration  
Sender: my ACM@my ACM URL  
To: my ACM2@my ACM2 URL  
Content-Type: text/plain; charset=US-ASCII

```
<!-my ACM URL\gef:setProtLevel level4Passwd= my_password-->  
<!- my ACM URL\gef:setRefVal table=%R start_add=1 value =<!--gef:notifyFltTblEntry  
value = continuous--> -->  
<!- my ACM URL\gef:setRefVal table=%R start_add=2 value=1-->  
<!- my ACM URL\gef:setRefVal table=%R start_add=3 value=<!-- gef:rackFlt table=ACM  
number=1 --> -->  
<!- my ACM URL\gef:setRefVal table=%R start_add=4 value=<1-- gef:slotFlt table=ACM  
number=1 --> -->  
<!- my ACM URL\gef:setRefVal table=%R start_add=5 value=<!-- gef:errorCodeACMF1t  
number=1 --> -->
```

*5/8 X*

MIME-Version: 1.0  
Date: Thursday, March 30, 2001 10:22 PM  
From: my ACM2  
Subject: RE: ACM Notification Registration  
Sender: my ACM2@my ACM2 URL  
To: my ACM@my ACM URL  
Content-Type: text/plain; charset=US-ASCII

```
<!-my ACM URL\gef:setProtLevel level4Passwd= my_password-->  
<!- my ACM URL\gef:setRefVal table=%R start_add=2 value= 230 -->  
<!- my ACM URL\gef:setRefVal table=%R start_add=2 value= 1 -->  
<!- my ACM URL\gef:setRefVal table=%R start_add=3 value= 0 -->  
<!- my ACM URL\gef:setRefVal table=%R start_add=4 value= 1 -->  
<!- my ACM URL\gef:setRefVal table=%R start_add=5 value= 454 -->
```

FIG. 8

MIME-Version: 1.0  
Date: Thursday, April 2, 2001 9:21 PM  
From: my\_ACM  
Subject: ACM Notification Registration  
Sender: my\_ACM@my\_ACM\_URL  
To: my\_ACM2@my\_ACM2\_URL  
Content-Type: text/plain; charset=US-ASCII  
  
<!--gef:deregFittbleEntry value = 230-->

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FIG. 9

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